

# Medical Reading

## Medical Reading Books 2023-2024 Secondary & Postsecondary / Collegiate



### New for 2023 – 2024

These guidelines are written for ILC. States may modify events or have different event processes and deadlines. Be sure to check with your Local/State Advisor (or state website) to determine how the event is implemented for the regional/area or state conference. Editorial updates have been made.

### Event Summary

Medical Reading provides Secondary and Postsecondary/Collegiate members with the opportunity to improve their reading comprehension and understanding of special topics related to leadership development and the health community. This competitive event shall be a written test consisting of information and knowledge gained from reading the selected books for the current year. Competitors will apply, analyze, synthesize and/or evaluate the reading material in a multiple choice test and one tiebreaker essay question. This event aims to inspire members to be proactive future health professionals and apply the knowledge gained from reading medical and leadership books.

### Dress Code

Competitors must be in official HOSA uniform or in proper business attire. Bonus points will be awarded for [proper dress](#).

### Competitors Must Provide:

- ☐ [Photo ID](#)
- ☐ Two #2 lead pencils (not mechanical) with eraser

### General Rules

1. Competitors in this event must be active members of HOSA-Future Health Professionals and in good standing.
2. **Eligible Divisions:** Secondary and Postsecondary/Collegiate divisions are eligible to compete in this event.
3. Competitors must be familiar with and adhere to the "[General Rules and Regulations of the HOSA Competitive Events Program \(GRR\)](#)."
  - A. Per the [GRRs](#) and [Appendix H](#), HOSA members may request accommodation in any competitive event. To learn the definition of an accommodation, please read [Appendix H](#). To request accommodation for the International Leadership Conference, [submit the request form here](#) by May 15 at midnight EST.
  - B. To request accommodation for any regional/area or state level conferences, submit the request form [here](#) by your state published deadline. Accommodations must first be done at state in order to be considered for ILC.

4. All competitors shall report to the site of the event at the time designated for each round of competition. At ILC, competitor's [photo ID](#) must be presented prior to ALL competition rounds.
5. The books for the year will be selected by the HOSA Medical Reading Selection Committee and will relate to Health Science Education curriculum competencies.

### Official References

6. [How the Other Half Eats: The Untold Story of Food and Inequality in America](#) by Priya Fielding-Singh
7. [A Molecule Away from Madness: Tales of the Hijacked Brain](#) by Sara Manning Peskin
8. [The Facemaker: A Visionary Surgeon's Battle to Mend the Disfigured Soldiers of World War I](#) by Lindsey Fitzharris
9. [Wonder Drug: 7 Scientifically Proven Ways That Serving Others Is the Best Medicine for Yourself](#) by Stephen Trzeciak, M.D. & Anthony Mazzairell, M.D.
10. [All that Moves Us: A Pediatric Neurosurgeon, His Young Patients, and Their Stories of Grace and Resilience](#) by Jay Wellons
11. [Test Instructions](#): The written test will consist of 50 multiple choice items (10 questions per book) in a maximum of 60 minutes.
12. **Time Remaining Announcements**: There will be NO verbal announcements for time remaining during ILC testing. All ILC testing will be completed in the Testing Center and competitors are responsible for monitoring their own time.

### 13. Sample Test Questions *(Samples are from a previous year)*

#### **Radium Girls**

1. The symptoms of radium poisoning are very similar to poisoning from which other chemical? (pp 21)
  - A. Bromine
  - B. Carbon
  - C. Lead
  - D. **Phosphorus**
2. What was the nickname given to the girls who shined at night from the radium powder? (pp 44)
  - A. **Ghost girls**
  - B. Shimmering girls
  - C. Radiant girls
  - D. Lustrous girls
3. How did Mollie Maggia die? (pp 39)
  - A. Increased blood volume due to increased number of red cells
  - B. **Hemorrhaging from the jugular vein**
  - C. Bone necrosis and bone cancer
  - D. Breast cancer with metastasis to the brain

### Final Scoring

14. The competitor should write their answer to the tiebreaker essay question on the tie-breaker page of the test that remains attached to the original test.
15. Final rank is determined by the test score. In case of a tie, the essay question will be used to determine the rank.